

PAT-NO: JP02001307391A

DOCUMENT-IDENTIFIER: JP 2001307391 A

TITLE: DEVICE AND METHOD FOR MANUFACTURING OPTICAL RECORDING
MEDIUM AND OPTICAL RECORDING MEDIUM

PUBN-DATE: November 2, 2001

INVENTOR-INFORMATION:

NAME	COUNTRY
SHIRAI, YOSHIO	N/A
HINO, YOSHIHIRO	N/A

ASSIGNEE-INFORMATION:

NAME	COUNTRY
SONY CORP	N/A

APPL-NO: JP2000129005

APPL-DATE: April 25, 2000

INT-CL (IPC): G11B007/26, G11B007/24

ABSTRACT:

PROBLEM TO BE SOLVED: To prevent formation of the lifting of UV curing resin at the outer peripheral part of a disk.

SOLUTION: An outer peripheral ring having a near-annular shape is abutted on the outer peripheral edge part of the disk to form a principal surface continuously connected with the principal surface of the disk and then the UV curing resin is applied thereon while the disk on which the outer peripheral ring is abutted is rotated to form a coating film on the principal surface continuously connected with the principal surface of the disk. Then the UV curing resin only on the principal surface of the disk is cured by irradiating the resin with UV light while covering the peripheral part of the disk on which the coating film is formed by using a shading mask. Thus the formation of the lifting of the UV curing resin at the outer peripheral part of the disk can be prevented.

COPYRIGHT: (C)2001,JPO